JC10 Rec'd PCT/PTO 15 APR 2005

PTO-1390 (Rev. 02-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITT	AL LETTER T	ATTORNEY'S DOCKET NUMBER						
	TED/ELECTED	19036/41135						
	A SUBMISSI	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/531518						
INTERNATIONAL APP		INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
PCT/JP200 TITLE OF INVENTION		24 October 2003	5 November 2002 nstrument Having Rotating Portion Using					
THE OF INVENTION	Rolling Bearin		nstrument riaving Rotating Portion USING					
APPLICANT(S) FOR D	O/EO/US Tos	hiaki Miyauchi						
Applicant herewith sub	nits to the United Sta	ates Designated/Elected Office (DO/EO/U	S) the following items and other information:					
1. x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
الـــا	2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. The US has been elected (Article 31).								
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))								
a. is attach	a. is attached hereto (required only if not communicated by the International Bureau).							
b. x has bee	b. x has been communicated by the International Bureau.							
c. is not re	is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. x An English I	x An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).							
a. x is attach	a. x is attached hereto.							
b. has bee	b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. x Amendment	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))							
a. are attac	are attached hereto (required only if not communicated by the International Bureau).							
b. have be								
c. have no	have not been made; however, the time limit for making such amendments has NOT expired.							
d. x have no	I. x have not been made and will not be made.							
8. An English I	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).							
9. x An oath or o	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).							
	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).							
Items 11 to 20 belo	w concern docur	ment(s) or information included:	·					
11. x An Informat	ion Disclosure State	ement under 37 CFR 1.97 and 1.98.						
12. An assignme	ent document for rec	ording. A separate cover sheet in complia	ance with 37 CFR 3.28 and 3.31 is included.					
13. x A prelimina	y amendment.							
14. x An Applicat	on Data Sheet und	er 37 CFR 1.76.						
15. A substitute	specification.							
16. A power of	attorney and/or cha	nge of address letter.						
17. A computer	readable form of the	e sequence listing in accordance with PC	CT Rule 13ter.2 and 37 CFR 1.821 - 1.825.					
18. A second c	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. A second c	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20. Other items	or information:							
I								

JC12 Rec'd PCT/PTC 1 5 APR 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.						ATTORNEY'S DOCKET NUMBER				
10/531518 PCT/JP2003/013590							19036/41135			
The following fees have been submitted							CALCULATIONS	PTO USE ONLY		
21. X Basic national fee\$300						\$	300.00			
22. x Exan	ninatio	n fee								
			on report	ргера	red by USPTO and	all claims	satisfy	\vdash		
provisions of	PCT A	Article 33(1)-(4)				\$100	,	200.00	
				• • • • • • • • • • • • • • • • • • • •		·····	\$200	\$	200.00	· · · · · · · · · · · · · · · · · · ·
23. x Sear	ch fee							ĺ		-
					he international apprintly					
					to the Office					İ
All other situatio							\$500	\$	500.00	
		TOTAL OF 2		_	C1 - 1 '	100 -11-	(Z t	\$	1,000.00	
					filed in paper over 1 filed in an electroni					' I
					r fraction thereof.					
Total Sheets	Ex	tra sheets			ach additional 50 o		RATE	ĺ		
- 100 =		/50 =		eot (ro	(round up to a whole number		x \$250.00	┨		
	30.00		the catt	h or de	eclaration later tha	n 30 mont		+		
from the earliest						00 1110111		\$		1
CLAIMS		NUMBER	FILED	NU	MBER EXTRA	F	RATE	ŀ		
Total claims	s	20	- 20 =			х		\$		_
Independent cla	ims	4	-3 =		1	х	200.00	\$	200.00	
MULTIPLE DEP	ENDE	NT CLAIM(s)) (if appli	cable)		+		\$		
				T	OTAL OF ABOVE	CALCUL	ATIONS =	\$	1,200.00	
x Applicant	claims	small entity st	atus. Se	e 37 C	FR 1.27. Fees abo	ve are red	uced by ½.	\$	600.00	1
						SUE	BTOTAL =	\$	600.00	
Processing fee	of \$130	0.00 for furnish	ning the E	nglish	translation later tha	an 30 mont	hs	t		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).						\$				
TOTAL NATIONAL FEE =						\$	600.00			
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property						s				
accompanied by	an ap	propriate cover	r sneet (3	/ CFR				\$	COO 00	
TOTAL FEES ENCLOSED =							<u> </u>	600.00		
							efunded:	\$		
							mount to be	\$		
								l c	harged:]*
a. x A ch	eck in	the amount	of \$		600.00	to cover t	he above fees	s is	enclosed.	
b. Plea							in the emount		c	
1 1 100		arge my Depo			o. copy of this sheet i			01	\$	
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any										
over	paym	ent to Deposi	t Accoun	t No.	13-2855	A du	plicate copy of	of th	is sheet is enclosed.	
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card										
information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where	an ap	propriate tim	e limit ur	nder 3	7 CFR 1.495 has n	ot been me	et, a petition t	o re	vive (37 CFR 1.137 (a	a) or (b))
must be filed	and g	ranted to resi	ore the i	nterna	tional Application	to penain	. ^ .			
SEND ALL CO	ORRE	SPONDENC	E TO:			li	had N.C	w	deran	
Richard H. Anderson SIGNATURE:										
						ard	H. Anderson			
233 S. Wacker Drive, Suite 6300 NAME										
Sears Tower, Chicago, Illinois 60606-6357					2	6,526				
(312) 474-6300 CUSTOMER NUMBER: 04743 REGISTRATION						NII IA	ARER			
CUSTOMER	≺ NUI	VIBER: 0474	43			DAT			April 15, 2005	

Application	No.	(if I	known):

Attorney Docket No.: 19036/41135

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 456044683 US in an envelope addressed to:

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on <u>April 15, 2005</u> Date

Signature

Richard Zimmermann

Typed or printed name of person signing Certificate

n/a
Registration Number, if applicable

(312) 474-6300

Telephone Number

Note:

Each paper must have its own certificate of mailing, or this certificate must identify

each submitted paper.

English language translation of the International application

Oath or declaration of the inventor(s) Information Disclosure Statement

Preliminary Amendment

Transmittal Letter to the United States Designated-Elected Office (2 pages)

Application Data Sheet

Fee Transmittal

Check in the amount of \$600.00